PRODUCT DATA SHEET



PRODUCT DESCRIPTION

ALUCOLUX® 0.063" and 0.080" thick flat aluminum sheets are an excellent option for metal wall panels and cladding installed over solid substrates or hat channels. It is also ideal for metal trim, soffits and columns that require larger spans and demand durability.

ALUCOLUX® materials give shape to your great ideas by offering the perfect finishing touch to your projects.

PRODUCT PROPERTIES

<u>160</u>	ALUCOLUX®	
Properties	0.063"	0.080"
Standard Width*	60.0"	60.0"
Custom Width* (minimums apply)	48.0″	48.0"
Standard Length*	120.0"	120.0"
Custom Length (minimums apply)	available in 64"- 192"	available in 64"- 192"
Weight	0.90 lb/ft2	1.14 lb/ft2
Yield Strength	Minimum 28 ksi	Minimum 28 ksi
Min. Bend Radius	2Т	2Т
Brinell Hardness	60	60

^{*} width tolerance 0.00625"; length tolerance -0/+0.375"

MASKING

Each sheet is tension leveled and shipped with removable masking that protects the sheets during transport and fabrication. All masking is suitable for laser cutting. The film should be removed as soon as possible after installation especially in areas of heat and sunlight.

CARE and CLEANING

ALUCOLUX® sheets are coated with chemically inert coatings, the back side of the sheet is coated with an epoxy clear coat to help reduce the risk of corrosion. See <u>ALUCOBOND PLUS Material Cleaning Guide</u> for recommendations on cleaning ALUCOLUX® sheets.

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